

US Army Corps of Engineers

Vicksburg District 4155 Clay Street Vicksburg, MS 39183-3435



Public Notice

APPLICATION NO.:	KNG-200306940
EVALUATOR:	Ms. Kaaren Geter
PHONE NO.:	(601) 631-5162
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	July 1, 2003
EXPIRATION DATE:	July 16, 2003

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, MS 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. Brad Sellers
Madison County Board
of Supervisors
Post Office Box 608
Canton, Mississippi 39046

Name of Agent:
Mr. Michael E. Goff
Wildlife Technical Services,
Incorporated
Post Office Box 820188
Vicksburg, Mississippi
39182-0188

<u>Location of Work</u>: Sections 6 & 7, T8N, R3E, and Sections 28, 29, & 32, T9N-R3E, latitude 32°30'20.2264" longitude 90°6'35.7036", within the Big Black River drainage basin, Madison County, near Gluckstadt, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to fill approximately 13.27 acres of wetlands and 0.75 acre of other waters of the U.S. associated with the construction of a new road and water transmission line.

The proposed project includes the construction of a new north/south split median roadway referred to as the Parkway East. The proposed roadway would run a distance of approximately 5.0 miles from Mississippi State Highway 463 north to Gluckstadt Road. In addition, the Mississippi Major Economic Impact Authority (MMEIA) proposes to construct a 30" water transmission line within the project right-of-way that will provide service to associated supplier sites located to the north of the project area, including the Nissan North America Automotive Plant site.

The proposed project right-of-way is approximately 120 ft wide and contains the proposed roadway, associated utility and drainage easements and the right-of-way for the new water transmission line. The roadway will be constructed with a split median and will provide four-lane traffic flows from industrial, commercial, and residential areas in and around the City of Madison and the Gluckstadt Community. The proposed project plans also include predetermined access points to the properties that the right-of-way transects. Approximately 64,000 cubic yards of silty clay loam fill material obtained from a clean commercial source would be required for the proposed project.

A total of approximately 13.27 acres of wetlands and 0.75 acre of other waters of the U.S. would be impacted by the construction of the project. The proposed right-of-way route would cross seven forested wetlands, ten open field wetlands, one isolated farm pond, one crossing on Bear Creek, and 12 intermittent stream crossings. The forested wetlands' primary tree species include black willow, American elm and green ash. The open field wetlands contain herbaceous species including Paspallum, Polygonum, Cyperus and Juncus. The applicant proposes to mitigate for the project impacts to these wetlands by restoring 28.0 acres of degraded wetlands within the Big Black River basin in Warren County, Mississippi. The 28.0 acres of restoration would take place on property located in Section 8, T15N, R5E, Warren County, Mississippi.

The placement of dredged and/or fill material in waters and other waters of the United States associated with the mechanized land clearing requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

<u>State Water Quality Permit</u>: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

<u>Cultural Resources</u>: An initial review indicates that the proposed project would not affect any of the sites in Madison County listed in the <u>National Register of Historic Places</u>. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

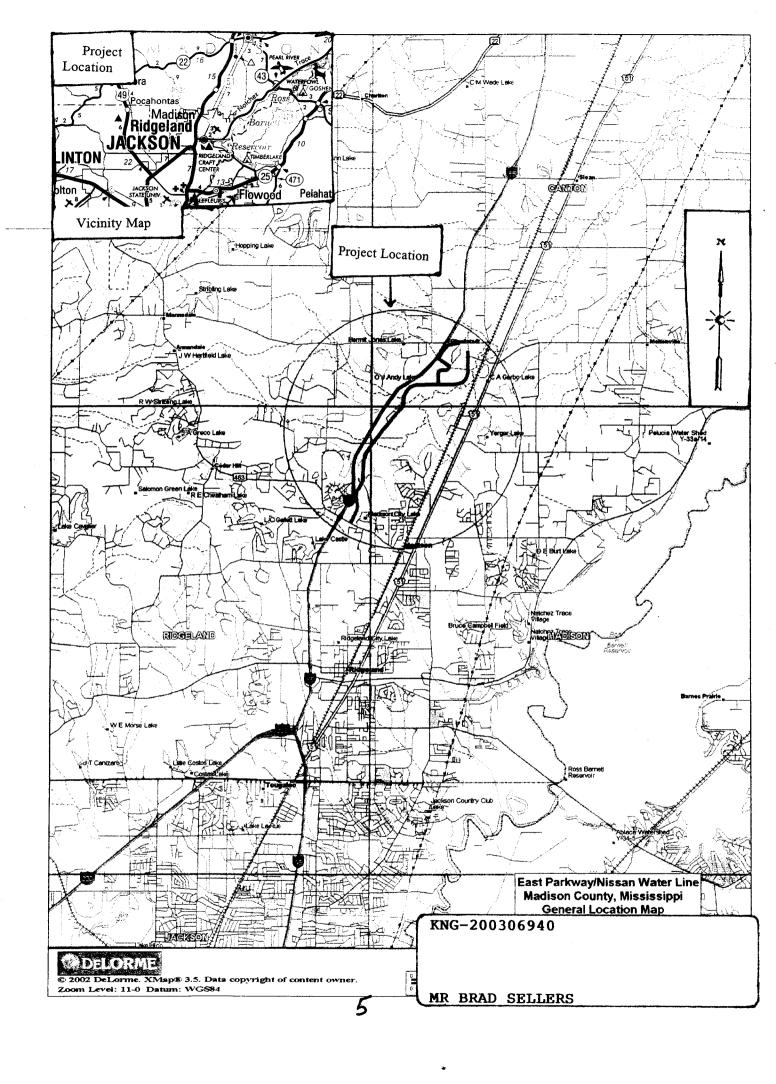
<u>Public Involvement</u>: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project.

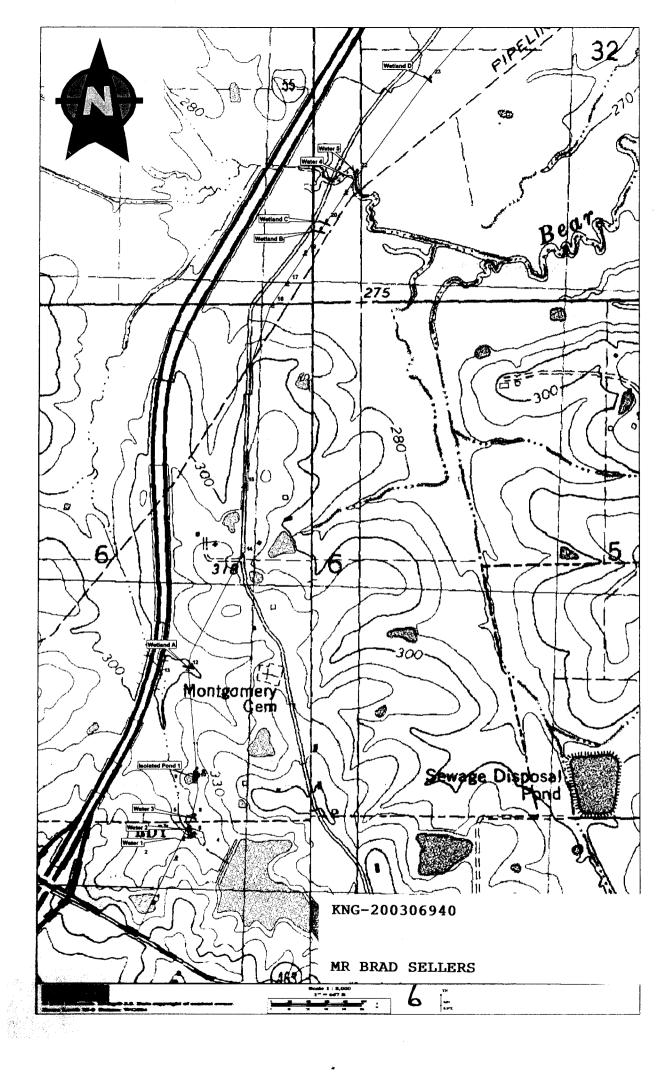
comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, http://www.mvk.usace.army.mil/offices/od/odf/main.asp, or go directly to the Final Permit Actions web page at http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp.

Joyce C. Butler Acting Team Leader Evaluation Section





MR BRAD SELLERS

WETLAND LOCATION WORKSHEET

inty, Mississippi - East Parkway/Nissan Water Line Right-Of-Way	X-ing LENGTH TYPE TOT AC Temp Imp Perm Imp SEC T&R LAT LONG	n Open Cut 3' O/W 0.008 0.008 7 T8N R3E N32 28' 17.96" W90 07' 46.55"	n Open Cut 7' O/W 0.019 0.019 7 T8N R3E N32 28' 19.10" W90 07' 45.80"	n Open Cut 1' O/W 0.003 6 T8N R3E N32 28' 20.32" W90 07' 45.14"	Open Cut O/W 6 T8N R3E N32 28' 25.10" W90 07' 44.10"	Open Cut 35' Wet 0.096 0.096 6 T8N R3E N32 28' 36.02" W90 07' 46.07"	Open Cut 50' Wet 0.086 0.086 31 T9N R3E N32 29' 22.91" W90 07' 29.46"	Open Cut 35' Wet 0.096 0.096 31 T9N R3E N32 29' 23.76" W90 07' 28.76"	Open Cut 20' O/W 0.055 31 T9N R3E N32 29' 26.83" W90 07' 26.29"	1 Open Cut 20° O/W 0.055 31 T9N R3E N32 29' 29.01" W90 07' 24.90"	Open Cut 90' Wet 0.186 0.186 32 T9N R3E N32 29' 38.88" W90 07' 15.55"	Open Cut 480' O/W 0.044 32 T9NR3E N32 29' 50.02" W90 07' 4.70"	Open Cut 30' Wet 0.045 0.045 32 T9N R3E N32 29' 54.35" W90 06' 59.57"	Open Cut 100' Wet 0.275 0.275 32 T9N R3E N32 30' 0.76" W90 06' 54.56"	Open Cut 20' Wet 0.055 32 T9N R3E N32 30' 3.27" W90 06' 54.06"	Open Cut 40' O/W 0.110 0.110 32 T9N R3E N32 30' 7.50" W90 06' 53.39"	Open Cut 613' Wet 1.126 1.126 29 T9N R3E N32 30' 9.97" W90 06' 53.02"	Open Cut 100' Wet 0.218 0.218 29 T9N R3E N32 30' 19.43" W90 06' 44.42"	Open Cut 40' Wet 0.110 0.110 29 T9N R3E N32 30' 20.71" W90 06' 39.40"	Open Cut 160' Wet 6.109 6.109 29 T9N R3E N32 30' 20.79" W90 06' 36.29"	
Madison County, Mississippi - East Pa	LENGTH TYPE	3,	1. 1	1,		35'	20,	35'	20,	20.	,06	480'	30.	100′	20.	40,	613'	100′	40.	100,	100 100 100 100 100 100 100 100 100 100
	Water Body Type	Water 1	Water 2	Water 3	Isolated Pond 1	Wetland A	Wetland B	Wetland C	Water 4	Water 5	Wetland D	Water 6	Wetland E	Wetland F	Wetland G	Water 7	Wetland H	Wetland I	Wetland J	Wetland K	0

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		Madison County, M		ippi - E	ast Pa	ırkway/	Nissan V	Vater Lin	le Ri	ississippi - East Parkway/Nissan Water Line Right-Of-Way	ay	
NO NO	Water Body Type	Description	X-fng	LENGTH TYPE	TYPE	TOT AC	Temp Imp	Perm Imp	SEC	T&R	LAT	LONG
21	Wetland L	Wetland Depression Area	Open Cut	607'	Wet	0.699		669'0	29	T9N R3E	N32 30' 21.17"	W90 06' 31.58"
77	Water 9	Unnamed Intermittent Stream	Open Cut	40,	W/O	0.110		0.110	78	T9N R3E	N32 30' 21,21"	W90 06' 17.68"
23	Wetland M	Wetland Depression Area	Open Cut	3300'	Wet	160'6		9.091	82	T9N R3E	N32 30' 21.27"	W90 06' 14.18"
24	Wetland N	Wetland Depression Area	Open Cut	.09	Wet	0.165		0.165	82	T9N R3E	N32 30' 32.79"	W90 05' 40.36"
25	Water 10	Unnamed Intermittent Stream	Open Cut	,9	O/W	0.017		0.017	82	T9N R3E	N32 30' 34.96"	W90 05' 40.20"
97	Wetland O	Wetland Depression Area	Open Cut	180	Wet	0.496		0.496	78	T9N R3E	N32 30' 36.02"	W90 05' 40.12"
27	Water 11	Unnamed Intermittent Stream	Open Cut	10,	O/W	0.028		0.028	28	T9N R3E	N32 30' 43.40"	W90 05' 40.12"
28	Wetland P	Wetland Depression Area	Open Cut	329'	Wet	0.378	0.227	0.151	87	T9N R3E	N32 30' 24.51"	W90 06' 14.01"
29	Wetland Q	Wetland Depression Area	Open Cut	583'	Wet	0.669	0.402	0.268	28	T9N R3E	N32 30' 31.41"4	W90 06' 14.05"
90	Water 12	Unnamed Intermittent Stream	Open Cut	340'	0/w	0.390	0.234	0.155	78	T9N R3E	N32 30' 34.75"	W90 06' 10.77"
31	Water 13	Unnamed Intermittent Stream	Open Cut	12'	0/w	0.014	0.008	9000	87	T9N R3E	N32 30' 37,86"	W90 06' 1.88"
						14.891	0.871	14.020				

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